

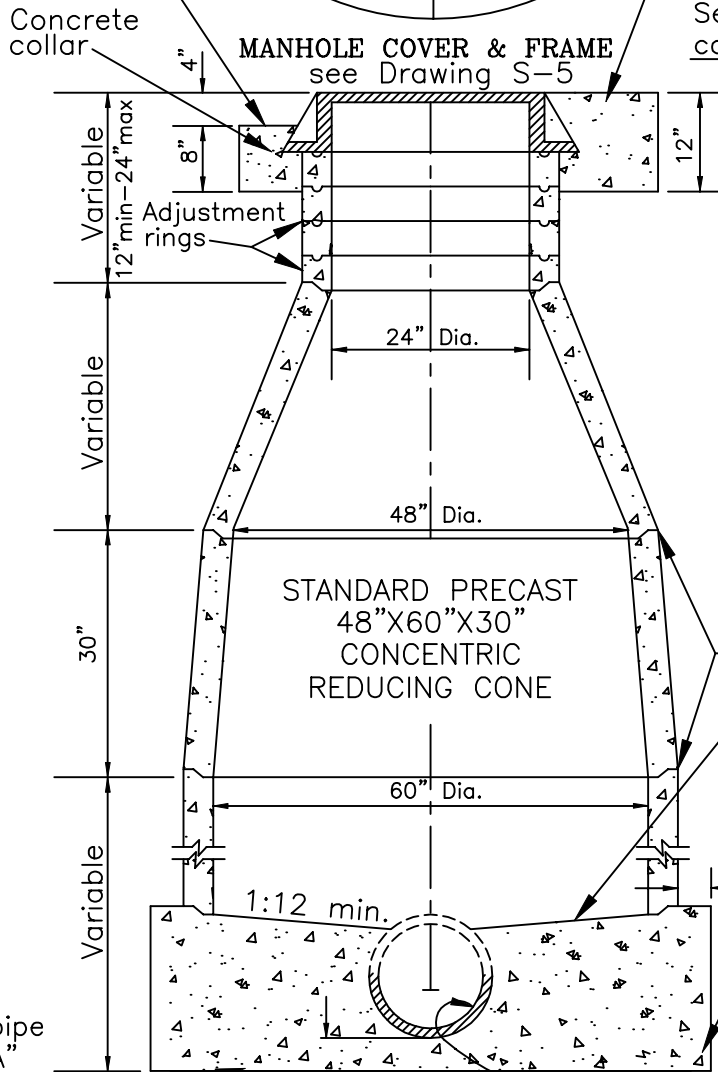
Quarter turns to be constructed to form a smooth flow line of same shape and pattern as bottom wall of pipe.

NOTE:

When pipe is cut, all exposed reinforcing steel to be coated with 2" of concrete.

To be paved with A.C. (AR4000 or AR8000) tack-coat conc. & metal surfaces prior to paving.

Class "A" P.C.C. collar around C.I. frame - as shown. Set frame in conc. bed for concrete streets.



NOTE:

Manhole coatings are required by the City. Approved products shall be applied per Manufacturer specs.

Precast manhole pipe to set on class "A" concrete poured in place.

See plan for flow line elevation and size of pipe.

GENERAL NOTES:

1. PRECAST PIPE, ADJUSTMENT RINGS AND TAPERED SECTIONS SHALL BE CLASS II R.C.P. IN ACCORDANCE WITH ASTM C-478.
2. ALL REINFORCING STEEL TO BE NO.4 BARS GRADE 60 STEEL, SPACED 12" O.C. BOTH WAYS IN TOP, BOTTOM & WALLS.
3. THIS STANDARD DRAWING SHALL BE USED FOR SEWER PIPES WITH DIAMETERS OF 30" THROUGH 42".

60" SEWER MANHOLE WITH PRECAST SECTIONS AND CAST IRON FRAME & COVER

REF. & REV.
AUG. 2002

CITY OF FRESNO

S-4